

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 12551
Application ID: 09682683
Title of Invention: METHOD AND APPARATUS FOR
DISSIPATING ENERGY IN A FUEL
CELL GENERATOR SYSTEM
First Named Inventor: Mark Lahiff
Domestic/Foreign Application: Domestic Application
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Trademark Office, ou=Department of Commerce, o=U.S. Government,
c=US
Certificate Message Digest: JulNuD8KXg5Pr1Uh3DPQHg==
Total Fees Authorized: \$816.0
Payment Category: DA - Deposit Account
Deposit Account Number: 61510
Deposit Account Name: Sheri L. Charles



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TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 200-0225 KAV

METHOD AND APPARATUS FOR DISSIPATING ENERGY IN A FUEL CELL GENERATOR SYSTEM

First Named Inventor: Mark Steven Lahiff

SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Sheri Lynn Charles Electronic Application
Specialist

Electronic Signature Mark: /slc

Date Signed: 20011005

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

fee-transmittal

200-0225fee.xml

patent-assignment

200-0225asgn.xml

specification

200-0225.xml

declaration

declaration 1 of 2.tif

declaration

declaration 2 of 2.tif

declaration

consent.tif

declaration

prior art.tif

bibd-transmittal

200-0225apds.xml

Attached Image File(s):

declaration 1 of 2.tif

declaration 2 of 2.tif

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prior art.tif


200-0225apds.xml

Comments:

[illegible]

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

NAME AND MAILING ADDRESS OF INVENTOR:	RESIDENCE	CITIZENSHIP	SIGNATURE	DATE
Mark Steven Lahiff 18317 Yorkshire drive Riverview, Michigan 48192 US	Riverview, Michigan 48192 US	U.S.A		9/1/97

Year	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D. C. 20231

Case Docket No. 200-0225
Date: September 27, 2001


Sir:

Inventor(s):
Mark Lahiff

For: METHOD AND APPARATUS FOR DISSIPATING ENERGY IN A FUEL CELL GENERATOR SYSTEM

The attorney or agent below has reviewed this application and its attachments and consents to electronic filing by the assignee.

Respectfully submitted:



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(3/90) LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTY. DOCKET NO. 200-0225		SERIAL NO. unassigned	
				APPLICANT Lahiff			
				FILING DATE Herewith		GROUP	
U S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE APPLICABLE
	AA	4,729,930	03/08/88	Beal et al	429		
	AB	5,345,761	09/13/94	King et al	60		
	AC	5,434,016	07/18/95	Benz et al	429		
	AD	5,771,476	06/23/98	Mufford et al	701		
	AE	5,780,981	07/14/98	Sonntag et al	318		
	AF	5,991,670	11/23/99	Mufford et al	701		
	AG	6,007,930	12/28/99	Adams et al	429		
	AH	6,025,083	02/15/00	Veyo et al	429		
	AI	6,040,561	03/21/00	Murty	219		
	AJ						
	AK						
	AL						
	AM						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
	AQ						
	AR						
	AS						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc)							
	At						

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 816

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1510



Deposit Account Name: Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20011002

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 22	103	\$ 18	2	\$ 36
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 36

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

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